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| Substitute for form 1448A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |      | Application Number     | 10/672,002        |
|  |      | Filing Date            | 09/25/2003        |
|  |      | First Named Inventor   | H. Goto           |
|  |      | Group Art Unit         | 1763              |
|  |      | Examiner Name          | Shamim Ahmed      |
|  |      | Attorney Docket Number | APPM2420D02       |
| Sheet 1  | of 1 | Submission Date        | November 30, 2005 |

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| U.S. PATENT DOCUMENTS |                       |  |                             |   |   |
|-----------------------|-----------------------|--|-----------------------------|---|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number                          | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                       |                       | Number-Kind Code <sup>2</sup> (if known) |                             |   |   |
| SA                    | A1                    | US-5,500,258                             | 03-19-1998                  | Watabe  |   |
|                       | A2                    | US-5,496,408                             | 03-05-1998                  | Motoda et al.                                   |   |
|                       | A3                    | US-5,453,124                             | 09-28-1995                  | Mosleh et al.                                   |   |
|                       | A4                    | US-5,356,515                             | 10-18-1994                  | Tahara et al.                                   |   |
|                       | A5                    | US-5,698,070                             | 12-16-1997                  | Hirano et al.                                   |   |
|                       | A6                    | US-5,269,847                             | 12-14-1993                  | Anderson et al.                                 |   |
|                       | A7                    | US-5,683,517                             | 11-04-1997                  | Shen  |   |
|                       | A8                    | US-6,063,344                             | 07-04-2000                  | Hanawa et al.                                   |   |
|                       | A9                    | US-6,333,272                             | 12-25-2001                  | McMillin et al.                                 |   |
|                       | A10                   | US-6,090,210                             | 07-18-2000                  | Balanco et al.                                  |   |
| SA                    | A11                   | US-5,907,602                             | 03-04-1997                  | Su et al.                                       |   |
|                       | A12                   | US-5,983,548                             | 11-04-1997                  | Harley et al.                                   |   |

| FOREIGN PATENT DOCUMENTS |                       |   |                             |   |   |                |
|--------------------------|-----------------------|---|-----------------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>4</sup> |
|                          |                       | Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known) |                             |   |   |                |
| SA                       | B1                    | JP-407090572  | 04-04-1995                  | Kuegler et al.                                  |   |                |
| SA                       | B2                    | JP-10-158844  | 06-16-1998                  | Rollinger et al.                                |   |                |
| SA                       | B3                    | JP-68-087,328   | 07-15-1981                  | Itaru   |   |                |

Examiner

Shamim Ahmed

Date Considered

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